

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3363248
<b>Application Number:</b>	10693135
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1783
<b>Title of Invention:</b>	LAYERED MODULATION FOR TERRESTRIAL ATSC APPLICATIONS
<b>First Named Inventor/Applicant Name:</b>	Ernest C. Chen
<b>Customer Number:</b>	20991
<b>Filer:</b>	Todd N. Snyder/Janet Shibata
<b>Filer Authorized By:</b>	Todd N. Snyder
<b>Attorney Docket Number:</b>	PD-201062
<b>Receipt Date:</b>	27-MAY-2008
<b>Filing Date:</b>	24-OCT-2003
<b>Time Stamp:</b>	19:46:52
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
------------------------	----

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	PD-201062-IDS-efile.pdf	140131 4a141b0d6bcd2072efb7d979d88e3e9d1aca4b23	no	3

### Warnings:

### Information:

This is not an USPTO supplied IDS fillable form					
2	NPL Documents	Combarel-HD-SAT-article.pdf	560793 d8ccc77e173197b032ccfa44e4a3643709c7a2b5	no	8
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	PD-202021-EP-OA-05-06-08.pdf	267083 baa9d62350aa7b5b91453017b596b55a00710fb9	no	5
<b>Warnings:</b>					
<b>Information:</b>					
4	NPL Documents	PD-201014-EP-OA-05-06-08.pdf	326537 65e684812156634a15b43dd7b0367e427ac43816	no	6
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	PD-201014-NAL.pdf	204293 9154ace0d62f10a3fe398b4ea94969e643bde6b9	no	4
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			1498837		
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					